



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Ruben et al.

Docket No.: PZ003P2

Application No.: 09/852,797

Confirmation No.: 5177

Filed: May 11, 2001

Art Unit: 1637

For: Human Secreted Protein HTEEB42 (As  
Amended)

Examiner: K.R. Horlick

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of a claim of the subject application, Attorney for Applicants hereby directs the Examiner's attention to references A-L listed on the attached Form PTO/SB/08. Copies of the references are enclosed. Applicants note that only the relevant pages of references A and B are enclosed due to the length of each document. Should the Examiner require copies of these documents in their entirety, Applicants would be happy to provide them.

The listed references are presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. *See*, 37 C.F.R. § 1.104(a) concerning the Examiner's duty to consider and use any such information. Applicants respectfully request that the Examiner make the listed references of record in the file history of the application, and consider the information contained therein during the prosecution of this application.

Identification of the listed references is not to be construed as an admission of any individual associated with the filing or prosecution of the subject application that such references are available as "prior art" against the subject application. Furthermore, Applicants do not waive any rights to take appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the subject application.

Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits. Accordingly, no fee is believed due. However, should the Patent Office determine otherwise, please charge the required fee to our Deposit Account No. 08-3425.

Dated: October 20, 2003

Respectfully submitted,

By 

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PTO/SB/08a/b (06-03)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/852,797-Conf. #5177
				Filing Date	May 11, 2001
				First Named Inventor	Steven M. Ruben
				Art Unit	1637
				Examiner Name	K.R. Horlick
Sheet	1	of	2	Attorney Docket Number	PZ003P2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	A	WO-00/15797-A2	03-23-2000	Genentech, Inc.	61-63; 69-77	
	B	WO-99/14241-A2	03-25-1999	Genentech, Inc.	44-45; 50-55	
	C	WO-99/27098-A2	06-03-1999	Genentech, Inc.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	D	CUNNINGHAM et al., "JAM2 Interacts with $\alpha 4\beta 1$ ," <i>J. Biol. Chem.</i> 277(31):27589-27592 (Aug. 2, 2002).	
	E	PALMERI et al., "Vascular Endothelial Junction-associated Molecule, a Novel Member of the Immunoglobulin Superfamily, Is Localized to Intercellular Boundaries of Endothelial Cells," <i>J. Biol. Chem.</i> 275(25):19139-19145 (Jun. 23, 2000).	
	F	LIANG et al., "Vascular Endothelial-Junctional Adhesion Molecule (VE-JAM)/JAM 2 Interacts with T, NK, and Dendritic Cells Through JAM 3," <i>J. Immunol.</i> 168:1618-1626 (2002).	
	G	GenBank Accession No. AL570767, LI et al., "AL57067 Homo sapiens PLACENTA COT 25-NORMALIZED Homo sapiens cDNA clone CS0DI022YK04 3-PRIME, mRNA sequence" (May 31, 2003).	
	H	GenBank Accession No. N90730, HILLIER et al., "za90e09.s1 Soares_fetal_lung_NbHL19W Homo sapiens cDNA clone IMAGE:299848 3', mRNA sequence" (Apr. 3, 1996).	
	I	GenBank Accession No. T89217, HILLIER et al., "ye12c02.r1 Stratagene lung (#937210) Homo sapiens cDNA clone IMAGE:117506 5', mRNA sequence" (Mar. 20, 1995).	
	J	GenBank Accession No. AI556456, BONALDO et al., "UI-R-C2p-rh-g-10-0-UI.s1 UI-R-C2p Rattus norvegicus cDNA clone UI-R-C2p-rh-g-10-0-UI 3', mRNA sequence" (Jul. 5, 1999).	

Examiner Signature		Date Considered	
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				Examiner Name	K.R. Horlick
				Attorney Docket Number	PZ003P2
Sheet	2	of	2		

	K	GenBank Accession No. AA410345, HILLIER et al., "zv12a02.s1 Soares_NhHMPu_S1 Homo sapiens cDNA clone IMAGE:753386 3', mRNA sequence" (May 17, 1997).	
	L	GenBank Accession No. BE653351, BONALDO et al., "UI-M-AL1-ahi-d-06-0-UI.r1 NIH_BMAP_MCO_N Mus musculus cDNA clone UI-M-AL1-ahi-d-06-0-UI 5', mRNA sequence" (Sep. 6, 2000).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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